IL2-Ra | Human, Recombinant, E. coli
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Cat. No.: | RCP9173
Size: | 10µg

**Synonym:** CD25, IL2R, TCGFR, interleukin 2 receptor alpha, IL-2 receptor alpha subunit, P55, TAC antigen, CD25 antigen.

**Description:** IL2-Ra is one of the three constituent subunits of the IL2 receptor. IL2-Ra is released into the serum after increased cellular expression such as increased activation of B and T cells. Clinical manifestations of IL2-Ra elevation include autoimmune conditions and some leukaemia’s and lymphomas.

**Randox** recombinant IL2-Ra comprises a 192 amino acid fragment (22-213) corresponding to the mature IL2-Ra protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid. Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1%(w/v) SDS, 0.1%(w/v) Bromophenol Blue, 2.5% Glycerol).

**Purity:** Single band on Western blot.